

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5162397".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:47
L2	2	"5162937".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:49
L3	2	"5224183".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:49
L4	8	(decompos\$5 break\$5 split\$5 partition\$5 group\$5 divid\$5) near5(high near3 bandwidth) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:52
L5	1	(inverse near3 multiplex\$5) near5 (Optical) near10 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:43
L6	0	(inverse near3 multiplex\$5) near5 (Optical) near10 (datastream stream signal) and (queue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:00
L7	29	(inverse near3 multiplex\$5) near5 (Optical) near10 (datastream stream signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:00
L8	52	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:09
L9	16	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5) and (Optic\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42
L10	323906	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (optic\$5) same(substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:10
L11	0	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (optic\$5) same(substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:10

L12	107	(compos\$5 reconstruct\$5 combin\$5 gather\$5) near20 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))and(queue\$5) and (Optic\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:23
L13	0	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (SONET) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5) and (Optic\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42
L14	0	(compos\$5 reconstruct\$5 combin\$5 gather\$5) same (SONET) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))same (queue\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42
L15	1	(inverse near3 multiplex\$5) near5 (Optical SONET) near10 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:44
L16	3	(compress\$5) same (decompos\$5 break\$5 split\$5 partition\$5 group\$5 divid\$5) same (high near3 bandwidth)same (datastream stream signal) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:56
L17	0	(compress\$5) same (SONET Optic\$5) same (high near3 bandwidth)same (datastream stream signal) same (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:57
L18	25	(compress\$5) same (SONET Optic\$5) same (high near3 bandwidth)same (datastream stream signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:57
L19	14	(decompos\$5 break\$5 split\$5) near5 (Optical SDH SONET) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:19
L20	0	370/302,300,301,442,441,480,537,542.ccls. and (decompos\$5 break\$5 split\$5) near5 (Optical SDH SONET) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:27
L21	16	370/302,300,301,442,441,480,537,542.ccls. and (decompos\$5 break\$5 split\$5)same (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:26
L22	1	370/302,300,301,442,441,480,537,542.ccls. and (WDMA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:26

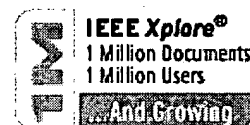
L23	0	709/232.235.ccls. and (decompos\$5 break\$5 split\$5) near5 (Optical SDH SONET) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:27
S1	14	(decompos\$5 break\$5 split\$5) near5 (Optical) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:06
S2	1421	(decompos\$5 break\$5 split\$5) near5(datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:22
S3	33147247	(decompos\$5 break\$5 split\$5) near5(high near3 bandwidth) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream)) a	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:52
S4	4	(decompos\$5 break\$5 split\$5) near5(high near3 bandwidth) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:38
S5	5	(decompos\$5 break\$5 split\$5 separat\$5) near5(high near3 bandwidth) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:05
S6	0	WO93113609	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:27
S7	0	W093113609	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:27
S8	0	WO near3 "93113609"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:31
S9	2	"4577312".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:47
S10	1	(decompos\$5 break\$5 split\$5) near5(high near3 bandwidth) near5 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream)) and (SONET Optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:56

S11	2	"5710650".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:41
S12	1	(decompos\$5 break\$5 split\$5) near8(high near8 bandwidth) near8 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream)) and (SONET Optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:57
S13	19	(high near8 bandwidth) near8 (datastream stream signal) near15 (substream (multiple near3 stream)(plurality near3 stream)(plural\$5 near3 stream)(several near3 stream)) and (SONET Optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 16:57

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8


» Adva

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
Quick Links

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
(decompos* <or> break* <or>
split* <or> partition* <or>
group* <or> divid*) and (high
bandwidth) <paragraph>
```

Start Search**Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:**Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:From year: to **Organize search results by:**Sort by: In: orderList Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved